

Form 09/24/2003 INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)		ATTY DOCKET NO. 612-04-CIP3-CON	APPLICATION NO. 10/670142
		APPLICANT GREENE, G.R. et al.	
		FILING DATE	GROUP unassigned

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	Kind	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
JLS	US 3,709,842		1973-01-09	Stoy, et al.			
	US 4,301,803		1981-11-24	Handa et al.			
	US 4,365,621		1982-12-28	Brundin			
	US 4,402,319		1983-09-06	Handa et al.			
	US 4,509,504		1985-04-09	Brundin			
	US 4,529,739		1985-06-16	Scott et al.			
	US 4,663,358		1987-05-05	Hyon et al.			
	US 5,120,349		1992-06-09	Stewart et al.			
	US 5,122,136		1992-06-16	Guglielmi et al.			
JLS	US 5,129,180		1992-07-14	Stewart			

FOREIGN PATENT DOCUMENTS

JLS	Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
								YES	NO
JLS	German	DE 196 47 280	A1	1997-10-23	GERMANY				
	PCT	WO 00/74577	A1	2000-12-14	WIPO				
	PCT	WO 01/06950	A2	2001-02-01	WIPO				
	PCT	WO 01/39811	A1	2001-06-07	WIPO				
	PCT	WO 81/01515	A1	1981-06-11	WIPO				
	PCT	WO 97/48351	A1	1997-12-24	WIPO				
	PCT	WO 99/23954	A1	1999-05-20	WIPO				
	PCT	WO 99/56783	A1	1999-11-11	WIPO				
JLS	PCT	WO 99/59479	A1	1999-11-25	WIPO				

OTHER DOCUMENTS (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)

JLS	CHIRILA, Traian V. et al.; "Poly(2-hydroxyethyl methacrylate) sponges as implant.." Biomaterials 1993 Vol. 14, No. 1
JLS	DAWSON, Robert C. et al; "Treatment of Experimental Aneurysms.." Neurosurgery, Vol. 36, No.1, January 1995
JLS	EDELMAN, Elazer R. et al.; "Controlled and modulated Release of basic.." Biomaterials 1991. Vol.12 September
JLS	HOEKSTRA, Djoed et al.; "Hyaluronan-Modified Surfaces for Medical Devices" Medical Device & Diagnostic Industry February 1999

EXAMINER	/James L Swiger/ (07/23/2006)	DATE CONSIDERED	07/23/2006
----------	-------------------------------	-----------------	------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i>				ATTY DOCKET NO. 612-04-CIP3-CON		SERIAL NO. 10/670,142	
				GREENE, George R., et al.			
				FILING 09-24-2003		GROUP 3661	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
JLS	3,709,842	1973-01-09	Stoy et al.				
	4,301,803	1981-11-24	Handa et al.				
	4,365,621	1982-12-28	Brundin				
	4,402,319	1983-09-06	Handa et al.				
	4,509,504	1985-04-09	Brundin				
	4,529,739	1985-06-16	Scott et al.				
	4,663,358	1987-05-05	Hyon et al.				
	4,994,069	1999-02-19	Ritchart et al.				
	5,120,349	1992-06-09	Stewart et al.				
	5,122,136	1992-06-16	Guglielmi et al.				
JLS	5,129,180	1992-07-14	Stewart				
FOREIGN PATENT DOCUMENTS							
JLS	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	WO 81/01515	1981-06-11	WIPO				
	DE 196 47 280	1997-10-23	GERMANY				
	WO 97/48351	1997-12-24	WIPO				
	WO 99/23954	1999-05-20	WIPO				
JLS	WO 99/56783	1999-11-11	WIPO				
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
JLS	LATCHAW, Richard E. et al.; "Polyvinyl Foam Embolization ..." Radiology 131: 669-679, June 1979						
EXAMINER /James L Swiger/ (07/23/2006)				DATE CONSIDERED 07/23/2006			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i>				ATTY DOCKET NO. 612-04-CIP3-CON		SERIAL NO. 10/670,142	
				GREENE, George R., et al.			
				FILING 09-24-2003		GROUP 3661	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
JLS	5,226,911	1993-07-13	Chee et al.				
	5,250,071	1993-10-05	Palermo				
	5,258,042	1993-11-02	Mehta				
	5,304,194	1994-04-19	Chee et al.				
	5,312,415	1994-05-17	Palermo				
	5,320,639	1994-06-14	Rudnick				
	5,350,397	1994-09-27	Palermo et al.				
	5,354,290	1994-10-11	Gross				
	5,382,259	1995-01-17	Phelps et al.				
	5,456,693	1995-10-10	Conston et al.				
JLS	5,476,472	1995-12-19	Dormandy, Jr. et al.				
FOREIGN PATENT DOCUMENTS							
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
JLS	WO 99/59479	1999-11-25	WIPO				
	WO 99/65401	1999-12-23	WIPO				
	WO 00/74577	2000-12-14	WIPO				
	WO 01/06950	2001-02-01	WIPO				
JLS	WO 01/28434	2001-04-26	WIPO				
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
JLS		ZOLLIKOFER, Christoph et al.; "A Combination of Stainless Steel Coil and Compressed Ivalon: ..." Radiology 138: 229-231, January 1981					
JLS		HORAK, Daniel et al.; "Hydrogels in endovascular embolization. II ..." Biomaterials 1986, Vol. 7 November					
EXAMINER /James L Swiger/ (07/23/2006)				DATE CONSIDERED 07/23/2006			
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i>				ATTY DOCKET NO. 612-04-CIP3-CON		SERIAL NO. 10/670,142	
				GREENE, George R., et al.			
				FILING 09-24-2003		GROUP 3661	

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
JLS	5,522,822	1996-06-04	Phelps et al.	/	/	/	/
	5,536,274	1996-07-16	Neuss				
	5,541,234	1996-07-30	Unger et al.				
	5,549,624	1996-08-27	Mirigian et al.				
	5,573,994	1996-11-12	Kabra et al.				
	5,582,619	1996-12-10	Ken				
	5,624,461	1997-04-29	Mariant				
	5,624,685	1997-04-29	Takahashi et al.				
	5,645,558	1997-07-08	Horton				
	5,690,667	1997-11-25	Gia				
JLS	5,690,671	1997-11-25	McGurk et al.				

FOREIGN PATENT DOCUMENTS							
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
JLS	WO 01/39811	2001-06-07	WIPO	/	/	/	/
JLS	WO 02/05731	2002-01-24	WIPO				

OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>			
JLS			EDELMAN, Elazer R. et al.; "Controlled and odulated Release of basic ... " Biomaterials 1991. Vol.12, September
JLS			LARSEN, Nancy E. et al.; "Hylan get composition for percutaneous embolization ..." Journal of Biomedical Materials Research, Vol.25, 699-710 (1991)

EXAMINER /James L Swiger/ (07/23/2006)	DATE CONSIDERED 07/23/2006
--	----------------------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i>				ATTY DOCKET NO. 612-04-CIP3-CON		SERIAL NO. 10/670,142	
				GREENE, George R., et al.			
				FILING 09-24-2003		GROUP 3661	
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
JLS		5,853,418	1998-12-29	Ken et al.			
		5,891,155	1999-04-16	Irie			
		5,891,192	1999-04-16	Murayama et al.			
		5,895,411	1999-04-20	Irie			
		5,911,717	1999-06-15	Jacobson et al.			
		5,911,731	1999-06-15	Pham et al.			
		5,916,235	1999-06-29	Guglielmi			
		5,935,145	1999-08-10	Villar et al			
		5,935,148	1999-08-10	Villar et al.			
		5,976,162	1999-11-02	Doan et al.			
JLS		5,980,514	1999-11-09	Kupiecki et al.			
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>							
JLS		CHIRILA, Traian V. et al.; "Poly (2-hydroxyethyl methacrylate) sponges as Implant ..." Biomaterials 1993 Vol. 14, No. 1					
JLS		SORANZO, C. et al.; "Evaluation of Two Hyaluronan Derivatives ..." The 20th Annual Meeting of the Society for Biomaterials April 5-9, 1994, Boston Massachusetts, USA					
EXAMINER /James L Swiger/ (07/23/2006)				DATE CONSIDERED 07/23/2006			
<small>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>							

INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i>				ATTY DOCKET NO. 612-04-CIP3-CON		SERIAL NO. 10/670,142	
				GREENE, George R., et al.			
				FILING 09-24-2003		GROUP 3661	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
JLS		5,695,480	1997-12-09	Evans et al.			
		5,718,711	1998-02-17	Berenstein et al.			
		5,749,894	1998-05-12	Engelson			
		5,750,585	1998-05-12	Park et al.			
	***	5,752,974	1998-05-19	Chee et al.			
		5,766,160	1998-06-16	Samson et al.			
		5,766,219	1998-06-16	Horton			
		5,797,953	1998-08-25	Tekulve			
		5,823,198	1998-10-20	Jones et al.			
		5,833,705	1998-11-10	Ken et al.			
JLS		5,843,118	1998-12-01	Sepetka et al.			
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
JLS		KWAN, Eddie S. K. et al.; " Endovascular Packing of Carotid ..." AJNR 14:323-333, MAR/APR 1993					
JLS		AHUJA, Arvin A. et al; "Platinum-Coil Coatings to Increase ..." AJNR 14:794-798, JUL/AUG 1993					
EXAMINER /James L Swiger/ (07/23/2006)				DATE CONSIDERED 07/23/2006			
<small>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>							

INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i>				Docket Number (Optional) 612-04-CIP3-CON		Application Number 10/670,142		
				Applicant(s) GREENE, George R. et al.				
				Filing Date 09-24-2003		Group Art Unit 3661		
U.S. PATENT DOCUMENTS								
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
JLS		5,980,554	1999-11-09	Lenker et al.				
		6,004,338	1999-12-21	Ken et al.				
		6,013,084	2000-01-11	Ken et al.				
		6,015,424	2000-01-18	Rosenbluth et al.				
		6,024,754	2000-02-15	Engleson				
		6,093,199	2000-07-25	Brown et al.				
		6,113,629	2000-09-05	Ken				
		6,139,520	2000-10-31	McCrory et al.				
		6,143,007	2000-11-07	Mariant et al.				
		6,165,193	2000-12-26	Greene et al.				
JLS		6,187,024	2001-02-13	Boock et al.				
FOREIGN PATENT DOCUMENTS								
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>								
JLS		DAWSON, Robert C. et al; "Treatment of Experimental Aneurysms ..." Neurosurgery, Vol. 36, No. 1, January 1995						
JLS		WOERLY, S. et al.; "Intracerebral Implantation of Hydrogel-Coupled ..." Journal of Neural Transplantation & Plasticity, Vol. 5, No. 4, 1995, pp. 245-255						
EXAMINER /James L Swiger/ (07/23/2006)				DATE CONSIDERED 07/23/2006				
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								

INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i>				Docket Number (Optional) 612-03-CIP3-CON		Application Number 10/670,142		
				Applicant(s) GREENE, George R. et al.				
				Filing Date 09-24-2003		Group Art Unit 3661		
U.S. PATENT DOCUMENTS								
*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
JLS		6,187,027	2001-02-13	Mariant et al.	/	/	/	
		6,193,728	2001-02-27	Ken et al.				
		6,245,090	2001-06-12	Gilson et al.				
		6,280,457	2001-08-28	Wallace et al.				
		2001/0023325	2001-09-20	Ferrera				
		6,296,632	2001-10-02	Luscher et al.				
		6,299,619	2001-10-09	Greene et al.				
		6,312,421	2001-11-06	Boock				
		2001/0046518	2001-11-29	Sawhney				
JLS		6,530,934	2003-03-11	Jacobson et al.				
FOREIGN PATENT DOCUMENTS								
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>								
JLS		HOGG, Phillip J. et al.; "Interaction of Platelet-derived growth ..." Biochem Journal (1997) 326, 709-716 (printed in Great Britain)						
JLS		HORAK, D. et al.; "New Radiopaque poly HEMA-based ..." Journal of Biomedical Materials Research, Vol. 34, 183-188 (1997)						
EXAMINER				/James L Swiger/ (07/23/2006)				DATE CONSIDERED 07/23/2006
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								

IDS - 05/26/2006

PTO/SB/08a (07-05)

Approved for use through 07/31/2008. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Application Number	10/670,142
		Filing Date	9/24/2003
		First Named Inventor	George R. Greene Jr. et al.
		Art Unit	3733
		Examiner Name	James L. Seiger III
		Attorney Docket Number	612-04-CIP3-CON
Sheet	1	of	1

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
JLS		US- 8,723,108	04-20-2004	Jones et al.	
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM- DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				

Examiner Signature	/James L Swiger/ (07/23/2006)	Date Considered	07/23/2006
-----------------------	-------------------------------	--------------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.